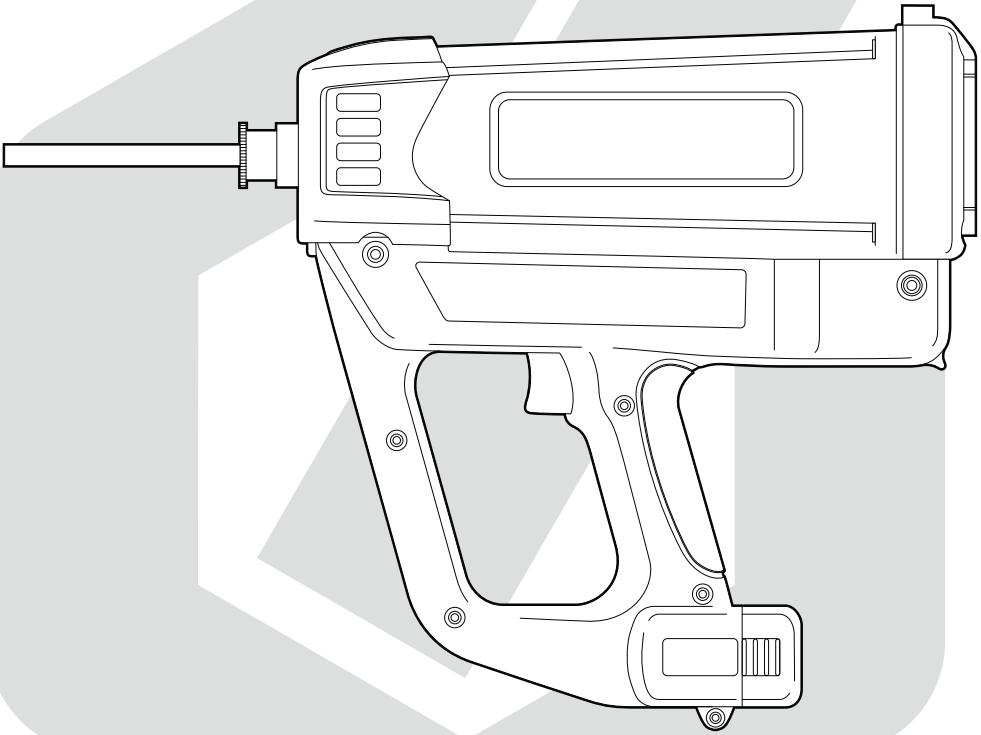
ICCONS™

Serious Connections

GTI-140 Insulation GAS TOOL



USER MANUAL

Masthead

Version GTI-140 -R01/2013

Copyright:

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Victoria , Australia 3175

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This operating manual has been drawn up with the greatest care. Nevertheless, **ICCONS™ Pty Ltd** assumes no liability for possible errors in this operating manual and their consequences. Furthermore, no liability is assumed for direct or consequential damages resulting from the improper use of the tool.

The national safety and occupational safety regulations and the safety precautions given in this operating manual must be observed when using the tool.

All product designations and brand names are the property of their owners and are not explicitly marked as such.

Amendments to content reserved.

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1 Symbols Used in this Operating Manual

WARNING: READ ALL SAFETY WARNINGS AND ALL INSTRUCTIONS

TO REDUCE THE RISK OF INJURY, READ THE INSTRUCTION MANUAL BEFORE USE.

DANGER ! THE TOOL MUST NOT USED IN A COMBUSTIBLE ENVIRONMENT OR CONFINED SPACE.

WARNING ! CHECK THE SAFETY YOKE IS FUNCTIONAL ON EVERY OPERATION. It must reliably return to its starting position.

WARNING ! KEEP TOOL AWAY FROM SMOKE AND FIRE.

WEAR EAR PROTECTION

WEAR EYE PROTECTION

USE PROTECTIVE HAND WEAR

2 GENERAL SAFETY INSTRUCTIONS

WARNING

Read all safety warnings and instructions. Failure to comply with the safety warnings and instructions can result in severe injuries.

Keep all safety warnings and instructions for future use.

This appliance is not intended for use by person (including children) with reduced physical, sensory and mental capabilities, or lack of experience and knowledge.

The **ICCONS Pty Ltd Gas Nailer** is referred to as "tool" in this general safety instruction. **ICCONS Pty Ltd** is referred to as "manufacturer" in this general safety instruction.

2.1 Introduction

Only those fasteners which are specified in the operating instructions shall be used in the tool. The tool, the fastener, the fuel cell and the battery specified in the operating instructions are to be considered as one unit safety system.

- Only spare parts specified by the manufacturer or his authorized representative shall be used in the service or repair of the tool.

- Repairs shall be carried out only by the manufacturer or his authorized representative.

- Keep the tool, fasteners, fuel cell, battery and charger out of the reach of children.

2.2 Safety Of The Fastener Driving Tool

- Check prior to each operation that the safety mechanism is functioning properly. Rectify any loose fasteners or defects on the tool before use.

- Only use the tool for nailing application for which it was designed.

- It is not permitted to make any modification to the tool, fuel cell or battery, other than those specified by the manufacturer.

- If the tool is weakened or damaged by: punching or engraving; modification not authorized by the manufacturer; guiding against templates made of hard material; dropping or pushing across the floor; use as a hammer; apply excessive force of any kind; it should be taken to service and inspect by the manufacturer or authorized agents.

- Operator should carry out regular

maintenance (cleaning and lubrication) in accordance with the operation manual to keep the tool in good working order.

- The fastener driving tool should be serviced properly and at regular intervals in accordance with the operation manual.

2.3 Safety At Work

WARNING! Always assume the tool is loaded. Never point any tool at yourself or at any other person.

- Make sure the workplace is clean and well lit.

- Stay alert, watch what are you doing, and use common sense when operating the tool. Do not use tool while tired or under the influence of drugs, alcohol, or medication.

- The tool must be carried pointed downward while moving locations. Never carry the tool with your finger on the trigger.

- Never press your hand on the front of the tool. The tool must be operated only when it is in contact with the material to be fixed.

- The operator must be in a stable position when using the tool. Operate the tool in the manner that should the tool recoil, there is no risk of injury to the operator.

- When using the tool, the operator and any bystanders must wear appropriate eye and ear protection.

- When not in use, remove the battery, fuel cell and fasteners, return the fastener follower to guide locking position, and return the tool to its carrying case.

2.4 Safety for Handling Fasteners

- Do not load the fasteners with the trigger and/or work-contacting element pressed.

- Ensure that you use the correct length of fastener with the depth adjuster correctly set, so that nails do not protrude when a fixing is made.

- Do not drive fasteners on top of other fasteners.

- Never drive fasteners into free space or areas with concealed hazards. This will avoid a hazard caused by free flying fasteners and excessive strain of the tool. Take particular care when nailing close to edges as fasteners can break-out and deflect out of the substrate.

- If tool jams or misfires, always remove the battery and fuel cell prior to examination of the tool. If the problem persists stop operating the tool, unload the fasteners, and contact the manufacturer or authorized agents for service.

2.5 Safety for Gas-operated Nailer Tool

- The tool must not be used in a combustible environment.

- The tool must be used in well-ventilated areas. Exhaust gases in a confined space can be hazardous. Do not use the tool outside in the rain or where excessive moisture in present.

- Keep the tool from heat sources as the pressurized fuel cell could be damaged.

- Do not smoke when handling the fuel cell.

- Keep away from your face and eyes. Do not inhale its content.

- The temperature of the tool may increase depending on the firing frequency. Observe the maximum cycle rates given in the operating instructions.

3 Use Of The Fuel Cell

DANGER ! KEEP FUEL CELL AWAY FROM SMOKE AND FIRE

WARNING ! LIQUID GAS CAN CAUSE INJURY IN THE CONTACT WITH THE SKIN OR EYES

WARNING ! FUEL CELL CONTENTS ARE EXTREMELY FLAMMABLE

WEAR EYE PROTECTION

USE PROTECTIVE HAND WEAR

Introduction

The fuel cell is an aerosol product corresponding to the 2008/47/EC regulations. It contains:

- Liquefied hydrocarbon gases (Butane & Propane).
- Lubricant to help tool work smooth.

3.1 Safety for Handling the Fuel Cell

- The fuel cell is always pressurized with propellant to sustain the fuel supply to the metering valve, even if the fuel is used up. Its contents are extremely flammable. The fuel cell is not reusable. Do not attempt to refill.
- Do not spray towards a flame or an incandescent body. Keep away from any heat sources and from electrostatic charges.
- Do not smoke when handling or loading fuel cells.
- Do not expose to temperatures exceeding 50°C.
- Store and use the cartridge in a well-ventilated area only. Do not inhale.
- Do not pierce or burn the cartridge after use.
- Keep away from children.
- Dispose of only in designated places.
- For optimum performance, use before the date indicated at the bottom of the cartridge.

3.2 Transport

The regulations by transport categories are:
- Road/Rail: ADR/RID – UN code 2037 class 2.1
- Sea: IMDG – UN code 2037 class 2.1 EmS F-D, S-U
- Air: IATA – UN code 2037 class 2.1

Goods must be accompanied by a transport emergency card for road UN 2037
Transport by post is not permitted.

3.3 Storage

- Stores and showrooms must comply with building regulations. All local instructions corresponding to fire regulations must be followed.
- Where possible, store fuel at stable temperature in the range: 5 to 25°C. Do not expose to temperatures exceeding 50°C. Do not use a tool that emit flames, sparks or reach high temperatures in the vicinity that fuel cells are stored.
- Do not store in designated thoroughfares, hallways or stairwells.
- Stores in a well-ventilated area. Fuel cells must not be displayed in shop windows.
- Storage with pyrotechnic products is not permitted.

3.4 First Aid

- Direct contact with liquid gas may cause burns or frostbite.
- In case of inhalation remove the person to fresh air, and encourage breathing. Should the casualty become unconscious, or breathing does not quickly return to normal, summon urgent medical assistance.
- If gas gets into the eyes they should be flushed out with copious amounts of water. Skin contaminations should be removed with soapy water.
- If symptoms persist, seek medical assistance.

4 Use Of The Battery & Charging System

Introduction

The adaptor, charger and the battery are designed to operate together as one system. Only use the **'ICCONS Pty Ltd'** Adaptor & **'ICCONS Pty Ltd'** Charger for charging the **'ICCONS Pty Ltd'** Batteries. The charging system is intended to be used in covered areas. Do not expose it to rain or to excessive humidity. Do not recharge non-rechargeable batteries.

4.1 Before Charging

- Arrange the adaptor output lead appropriately to avoid unnecessary damage, avoid laying output lead across walkway or doorway.
- Check the system before use, if cable or plug damaged do not use for charging battery, and replace it immediately.
- Keep the charger exhaust area clean and unblock to have the best cooling effect. Use dry cloth to clean the body and the contact of the charger or adaptor while it disconnected with the main power.
- Charge the battery in room temperature. If its temperature is less than 5°C or greater than 40°C will degrade the battery charging performance.
- If the battery charger abnormally heats up or gives off fumes during charging, disconnect the charger and separate with the battery immediately.
- This appliance is not intended for use by person (including children) with reduced physical, sensory and metal capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.

4.2 Safety For Handling Battery

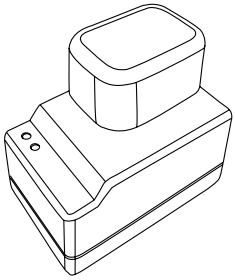
- Do not short circuit the battery pack.
- Do not pierce or open the battery pack.
- Do not store the batteries at a temperature above 50°C.
- Do not incinerate spent batteries.
- Only charge one battery at a time.
- Batteries and charging systems must be recycled or taken to a designated disposal area.

4.3 Storage

- Store the batteries in a cool and dry place.
- Over-discharge will degrade the batteries capacity. Fully charged the batteries if stored for a long time. Recharge it in each 3 months can help to compensate the self-discharged and keep the battery in a good condition.
- The charging systems should store at a place out of reach of children. Children should be supervised to ensure that they do not play with the appliance.
- Always disconnect the batteries with tools or charger while stored.

5 Tool Operation

5.1 Charging



Steps:

1. Plug the battery charger into the proper AC voltage source, both green and red light will remain alight.
2. Insert the battery into charger, red light will alight indicating the battery is charging.
3. It takes about 2.5 hours for charging.
4. When fully charged, green light will remain alight.
5. After charging, unplug the charger from

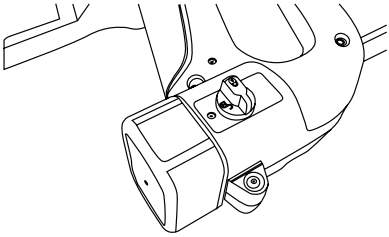
the power source.

- If both lights are blinking in same pace, remove the battery cartridge and plug again.
- If this happens continuously, the battery cartridge may be damaged. Consult authorized serviceman for replacement of new battery cartridge.

NOTE:

- Never attempt to open the charger or battery cartridge.
- The battery charger is for charging specific battery pack. Never attempt to charge battery pack from other manufacturer's battery cartridge. Unsuitable battery cartridges may cause fire that causes injury.
- When the battery charger is being used, keep out of direct sunlight.
- To get better cooling effect, keep the exhaust area clean.

5.2 Installing & Removing The Battery



Steps:

1. Empty fasteners from the magazine and make sure the trigger is not pulled while installing the battery.
2. To install the battery, insert the battery cartridge until hearing a "click".
3. Turn and lock the battery to avoid loosen during shooting.
4. To remove the battery, turn to unlock, grip the button at the back of battery cartridge and pull out.

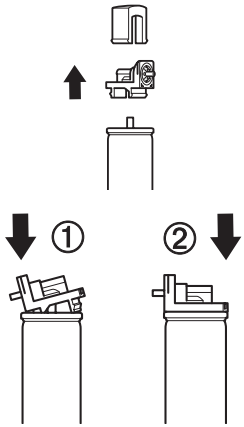
5.3 Battery Light Indicator

Green LED light blinks every 0.5 sec under working condition.	Battery level sufficient for working.
Red LED blinks every 4 sec or keep alighted under working condition.	Low battery level, need to unplug and recharge immediately.
Red LED blinks every second. The tool has entered protection mode.	Stop using the tool immediately and consult authorized serviceman for maintenance

NOTE:

- After using the tool, remove the battery from the tool to prevent the tool from being fired.

5.4 Preparing The Fuel Cell



Caution !

- Never attempt to use fuel cell from other manufacturer.
- Do not remove the cap when it is unused.
- Never drill a hole on the fuel cell.
- Do not inhale the gas. Breathing in the gas could cause sleepiness, dizziness or nausea.
- The fuel cell is not refillable, do not attempt to refill the gas.

Steps:

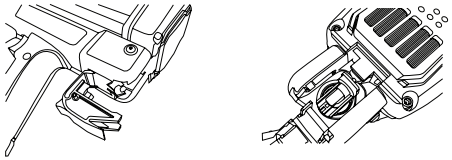
First ensure to use the correct colour valve, the colour of the rim for IS140 should be green.

1. Detach the cap, attach the valve by pushing in the front edge.
2. Pushing the rear edge until it has "clicked".

NOTE:

- Make sure the fuel cell valve is attached firmly, if not, gas leakage may occur and create hazards to users and bystanders.

5.5 Installing & Removing Fuel Cell



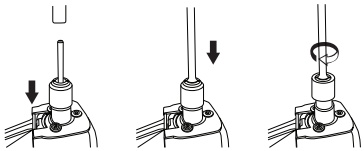
Caution !

- Make sure the trigger is not held while inserting fuel cell.
- Empty fasteners in the magazine before installing fuel cell.
- Do not press on the surface ground while installing.

Steps:

1. Push up and pull to open the fuel door.
2. Insert the fuel cell, direct the jet nozzle into the adaptor.
3. Put the can door over the valve and push it down to latch.
4. For removing fuel cell, reverse the above steps.

5.6 Installing & Removing Barrel



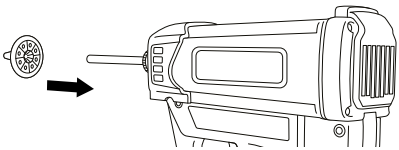
Caution !

- Make sure the trigger is not held while inserting barrel.
- Do not press on the surface ground while installing.
- Do not cover the barrel with your hand while installing.

Steps:

1. Press down and hold the adapter for barrel.
2. Insert the barrel and release the adapter.
3. Rotate the barrel until the adapter returns to its original position.
4. For removing press and down the adapter and pull the barrel out.

5.7 Loading The Pins



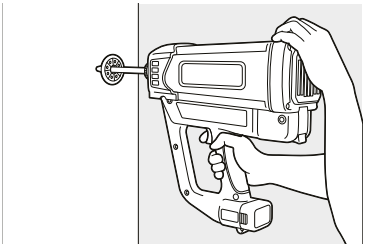
Caution !

- Make sure the trigger is not held while loading the pins.
- Do not press on the surface ground while loading.

Steps:

1. Insert the insulation fastener into the barrel until it reaches the tip of pin guide.
2. For removing the insulation fastener, simply pull the fastener out from the barrel.

5.8 Driving The Pins



Caution !

- Please READ and UNDERSTAND the section “General Safety Instructions” for personal and working environment safety.
- If you spot of any abnormality about the tool, contact nearest authorized serviceman for inspection and repairing.

Steps:

1. Press the tool with suitable length of insulation fasteners through the insulation material.
2. Press the Nose of the contact arm against working surface (90° against the surface) firmly until you hear the fan motor is working.
3. Pull the trigger, the pins are driven to the object.
4. Release the trigger and lift the tool.

5.9 Cleaning the Filter

The filter at the back of the tool acts crucially to suck in air into the chamber. For maintaining the best performance of the tool users should always keep it clean.

1. Unscrew four screws on the back cover
2. Take out the back cover and clean the mesh with brush or air.
3. Put the back cover on the machine and fasten with four screws.

NOTE:

- Do not attempt to use water to clean the mesh. The cover and mesh must be dry when operating the tool. If wet it may easily cause malfunction to the tool.

6 Troubleshooting

WARNING:
To reduce the risk of serious personal injury, ALWAYS unload the battery, the pins and fuel cell from the tool before all repairs.

6.1 Battery/Charger Problems

SYMPTOM 1
Battery Cell does not appear to accept charge. Green charger light does not come on after several hours.

Possible reasons	Services
Inoperative indicator lights on charger.	Try Battery in tool after 3 hours on charge cycle. If tool functions properly charger lights are not working correctly. Replace charger, or monitor time to ensure Battery Cell has adequate time for recharging. It's normal for Battery to feel warm after properly charging.
Damaged charger.	Discontinue use immediately and unplug from power source. Replace charger and tag or dispose of charger to prevent accidental reuse or connection to power source.

SYMPTOM 2
Red and green LEDs on charger are blinking alternately.

Possible reasons	Services
Battery is hot.	Remove battery from charger and allow to cool. Inspect battery charger and cartridge.

SYMPTOM 3
Red and green LEDs on charger are blinking simultaneously.

Possible reasons	Services
Battery damaged or cycle life exhausted.	Replace Battery.

6.2 Normal Stage of Operation

SYMPTOM 1
Fan does not run.

Possible reasons	Services
Battery is not charged.	Charge Battery according to Operating Manual.
Battery Terminals or Handle battery contacts are oily, dirty, or corroded.	Clean Battery Cell terminals Clean Handle Battery Cell contacts as required.
There is electrical short somewhere.	The tool must be looked into by Authorized Serviceman.

SYMPTOM 2
Fan does not run, or runs slower than normal.

Possible reasons	Services
Battery is discharged.	Charge Battery Cell.

SYMPTOM 3
Fan runs intermittently.

Possible reasons	Services
Battery is loose or contacts are bent.	Snap battery back into its locked position. Bend contacts back into proper position.

6.3 Pre-Combustion / Combustion Stage of Operation

SYMPTOM 1
Contact Arm does not depress fully, tool does not operate.

Possible reasons	Services
Lockout Bar is stuck in lockout position.	Check if there is not enough pins in the channel, load extra pins according to Operating Manual.
The nose piece is bent, or the channel is stuck with dirt.	Inspect if the nose piece and channel is clean. If it is damaged, consult authorized serviceman for repair and replacement of the parts.
Follower holder positions wrongly at the top of the magazine strip.	Slide gently the follower holder to the bottom and release.
Cylinder head O-Ring pinched.	Contact authorized serviceman for repair.
Jammed fasteners.	Clear jam according to User Manual.

SYMPTOM 2
Failure to install fasteners to nose piece.

Possible reasons	Services
Piston positioned wrongly.	Return piston to original position according to User Manual.
O-Ring is damaged and causing leakage of gas.	Contact authorized serviceman for repair.
Some dirt on the valve washer inside cylinder.	Contact authorized serviceman for repair.
Valve wave washers lose elasticity.	Contact authorized serviceman for repair.

SYMPTOM 3
Tool will not cycle - fan runs.

Possible reasons	Services
Fuel Cell is empty.	Replace Fuel Cell.
Spark does not occur.	Contact authorized serviceman for repair.

SYMPTOM 4
Fail to drive fasteners.

Possible reasons	Services
Water vapour surrounding spark causing short circuit.	Dry the spark area or contact authorized serviceman for repair.
Sealing pad damaged.	Contact authorized serviceman for repair.
Piston guide stuck with dirts.	Contact authorized serviceman for repair.

6.4 Power / Exhaust Stage of Operation

SYMPTOM 1
Tool operates properly, but fasteners do not drive fully.

Possible reasons	Services
Battery is discharged.	Charge battery.
Fuel Cell is low.	Replace fuel cell according to User Manual

SYMPTOM 2
Tool operates, but no fastener is driven.

Possible reasons	Services
Fastener strip may be binding.	Use only fasteners meeting designated specifications.
Follower holding wrong at the top of the pin strip.	Slide follower holder gently to the bottom and release to reset the pin strip in the magazine.
Jammed fasteners	Clear jam according to User Manual.

SYMPTOM 3
Operation of the tool is not stable.

Possible reasons	Services
Fuel Cell is low.	Replace fuel cell according to User Manual.
Spark Plug wire is loose.	Contact authorized serviceman for repair.
Filter element is dirty,causing tool to overheat.	Remove filter element and clean according to User Manual.
Tool sleeve or O-Rings are dirty.	Contact authorized serviceman for repair.

SYMPTOM 4
Unstable performance.

Possible reasons	Services
Built-up dirt and debris inside cylinder	Contact authorized serviceman for repair.

SYMPTOM 5
Diminishing power.

Possible reasons	Services
Damaged piston or cylinder.	Contact authorized serviceman for repair.

6.5 Returning / Purging stage of Operation

SYMPTOM 1
Tool operated and drove fastener, but piston did not return to up position.

Possible reasons	Services
Mushrooming of Piston Tip.	Contact authorized serviceman for repair.
Exhaust ports on the sleeve are dirty or clogged	Contact authorized serviceman for repair.
Tool (Sleeve) or O-Rings are dirty.	Contact authorized serviceman for repair.

SYMPTOM 2
Combustion Chamber does not drop after tool cycles.

Possible reasons	Services
Contact arm is bent, or tool is dirty.	Clean tool or replace contact arm as require

7 Technical Specification

7.1 Gas Nailer

Model No.	GTI-140
Dimensions	
Length	530 mm
Height	120 mm
Width	360 mm
Weight	4.2 kg
Recommended Usage	600/Hr
	3,000/Day

Vibration
The vibration/mechanical impact risk is low, it is the users' responsibility to ensure that the operators are not put at risk due to environmental and work piece specifications.

7.2 Fuel Cell

Model No.	FC165G
Dimensions	
Height	165 mm
Diameter	32 mm
Pressure	18 bar
Capacity	700 shots

Fuel cell contains pre-mixed fuel and lubrication. No extra lubrication required.

Warning! Only specified Fuel Cell and Lubricant by ICCONS can be used on the tools, please consult the ICCONS agents or local distributors.

7.3 Fastener

Dimensions	
Insulation Thickness	25-140 mm
Pin Head Diameter	Ø6.3 mm
Pin Length	47-52 mm
Shank Diameter	Ø3.65/3.2 mm

Applications
Insulation Thickness 25-140 mm
Only those fasteners which are specified in this specification shall be used in ICCONS Pty Ltd Gas Tools. The ICCONS Pty Ltd Gas Tool and the fasteners specified are to be considered as one unit safety system.

The adaptor, charger and the battery are designed to operate together as one system.

7.4 AC/DC Adaptor

Model No.	BCA1215	
BCA1215(ANC)	TYPE I	- AS/NZ
BCA1215(EU)	TYPE C	- EU
BCA1215(UK)	TYPE G	- UK
BCA1215(US)	TYPE A	- US

Input 100-240V ~ 0.6A Max. 50/60Hz
Output 12V DC 1.5A

7.5 Battery Charger Unit

Model No.	GT-BCU
Input	12V DC 1.5A
Output	7.3V DC 700mA
Charging Time	2.5 Hours
Battery Type	ICCONSB6VMH

7.6 Battery Cell Pack

Model No.	GT-BCP
Type	Ni-MH
Output	6V DC
Capacity	1.5Ah, 5 cells

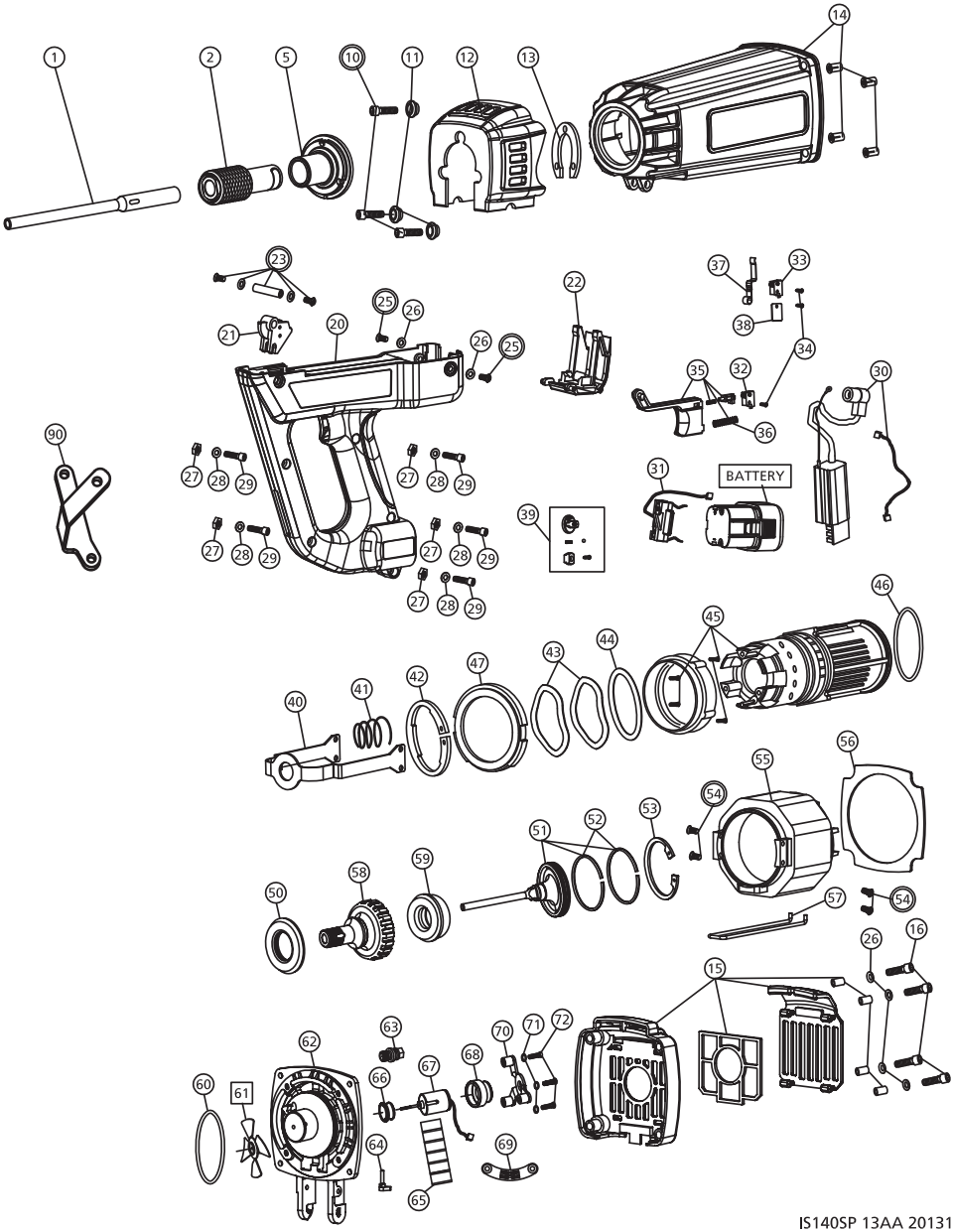
8 Tool Serial Number

Located on the tool handle near the track connection.

YY MM XXXX

YY - Year of construction (last two digits)
MM - Month of construction
XXXX - Tool serial number

9 Parts List



IS140SP 13AA 20131021

POS.	CODE	DESCRIPTION
1	NB4010	PIN GUIDE
2	NB4420	GUIDE SLEEVE
5	NB4410	NOSE PIECE
10	NB1040	SOCKET SCREW
11	NB1050	BUSHING
12	NB2060	DUST SHIELD
13	NB1070	SHIELD SPACER
14	NB2Z10	HOUSING
15	NB2Z20	HEAD COVER
16	NB1780	SOCKET SCREW
20	NB2Z30	HANDLE
21	NB2130	FIRING CAM
22	NB1Z40	FUEL DOOR
23	NB1Z50	BUSHING
25	NB210B	SOCKET SCREW
26	NB1290	METAL WASHER
27	NB1170	LOCKNUT
28	NB1380	METAL WASHER
29	NB1370	SOCKET SCREW
30	NB2Z60	CONTROL UNIT
31	NB1180	ELECTRODE ASSEMBLY
32	NB1220	TRIGGER SWITCH
33	NB1310	MOTOR SWITCH
34	NB1270	SELF TAP SCREW
35	NB2Z70	TRIGGER WITH SPRING
36	NB1200	TRIGGER SPRING
37	NB1300	SWITCH LEVER
38	NB1260	SWITCH PLATE
39	NB1Z80	BATTERY LOCK
40	NB2430	CAGE
41	NB1440	CAGE SPRING
42	NB2450	RETAINING RING
43	NB1470	WAVE WASHER
44	NB1480	VALVE WASHER
45	NB2Z90	CYLINDER ASSEMBLY
46	NB2520	CYLINDER O-RING
47	NB2460	VALVE COVER
50	NB2530	BUMPER

POS.	CODE	DESCRIPTION
51	NB4ZD0	PISTON WITH RING
52	NB2550	PISTON RING
53	NB2560	RETAINING RING
54	NB2570	ROUND HEAD SCREW
55	NB2580	COMBUSTION CHAMBER
56	NB2600	AIR DAM
57	NB2590	U-WIRE
58	NB2920	PISTON STOP
59	NB2930	PISTON STOP RUBBER
60	NB2610	HEAD O-RING
61	NB1620	BLADE ASSEMBLY
62	NB2630	CYLINDER HEAD
63	NB1650	SPARK PLUG
64	NB2660	FUEL NOZZLE
65	NB1670	MOTOR SLEEVE
66	NB1680	MOTOR BUMPER
67	NB1690	MOTOR
68	NB1700	MOTOR GUIDE
69	NB1641	CONNECTOR BOARD
70	NB1710	MOTOR HOLDER
71	NB1720	SPRING WASHER
72	NB1730	ROUND HEAD SCREW
90	NB2140	HOOK & TRACK LOCK

#	Thread
10*	M5 x 25
16	M5 x 30
23*	M5 x 14
25*	M5 x 16
29	M4 x 16
34	Z3 x 9
54*	M5 x 10
72	M4 x 20

#	Nut
27	M4
#	Washer
23	12mm
26	10mm
28	9mm
71	M4

* **LOCTITE BLUE**
\# **LOCTITE RED**

10 Declaration Of Conformity

With regard to the Machinery Directive 2006/42/EC

The manufacturer/ distributor:
ICCONS™ Pty Ltd
12-18 Produce Drive, Dandenong South
Victoria, 3175, Australia

Declare under our sole responsibility that the products:

A. Gas powered nailer with removable magazine
with reference to model GTI-140, conforms to the following standards or normative documents:

1. EN 792-13:2000+A1:2008 Hand-held non-electric power tools – Safety requirements. Part 13: Fastener driving tools.

Having been examined to the requirements of the Machinery Directives 2006/42/EC by:
Safenet Limited (Notification#: 1674)
c/o Denford Garage, Denford, Kettering
Northamptonshire, NN14 2EQ, UK

Issued the EC examination certificate:
TBA with available technical file copy for the equipment.

B. AC/DC adaptor, charger & battery
with reference to model: GT-BCU, GT-BCP, BCA1215, conforms to the following standards or normative documents:

1. EN 55014-1:2006+A1+A2, EN 55014-2:1997+A1+A2, EN 61000-3-2:2006+A1+A2, EN 61000-3-3:2008

Having been examined to the requirements of the Electromagnetic Compatibility Directive 2004/108/EC by:

Intertek Testing Services Hong Kong Ltd.
2/F., Garment Centre, 576 Castle Peak Road, Kowloon, Hong Kong

Issued the test verification of conformity number: **12100822HKG-002R1**

2. EN 60335-2-29:2002+A1:2004+A2:2009
EN 60335-1:2010
Having been examined to the requirements of the Low Voltage Directive 2006/95/EC by:

Intertek Testing Services Hong Kong Ltd.
2/F., Garment Centre, 576 Castle Peak Road, Kowloon, Hong Kong

Issued the test verification of conformity number: 13070126HKG-003, 13070126HKG-004

3. EPS IM 278/2009
Having been examined to the requirements of the Energy related Products Directive 2009/125/EC by:

Intertek Testing Services Hong Kong Ltd.
2/F., Garment Centre, 576 Castle Peak Road, Kowloon, Hong Kong

Issued the test verification of conformity number: **1307128HKG-001**

CE

11 Copyright

Copyright:
ICCONS™ Pty Ltd
12-18 Produce Drive, Dandenong South
Victoria, 3175, Australia

Passing on and duplication of this document, exploitation and disclosure of its contents are forbidden unless expressly approved. Violations render the offender liable to damages. All rights reserved for the event of patent, utility model or registered design applications.

This operating manual has been drawn up with the greatest care. Nevertheless, **ICCONS™ Pty Ltd** assumes no liability for possible errors in this operating manual and their consequences. Furthermore, no liability is assumed for direct or consequential damages resulting from the improper use of the tool.

The national safety and occupational safety regulations and the safety precautions given in this operating manual must be observed when using the tool. All product designations and brand names are the property of their owners and are not explicitly marked as such.

Amendments to content reserved.

12 Disposal

Recycle the tool and its packaging in an environmentally friendly manner in accordance with the recycling regulations applicable in your country.

Separate collection. Local regulations may provide for separate collection of electrical products from the household, at municipal waste sites or by the retailer when you purchase the new product.

Separate collection of packaging and failed rechargeable battery in accordance with the recycling regulations applicable in your country.

13 Warranty

ICCONS™ Pty Ltd warrants the original purchaser of the GTI140 against defective workmanship and faulty materials for 12 months from date of purchase.

It is a condition of the warranty period that;

- Proof of original purchase and ownership, including address and phone number must be provided.
- The GTI140 has not been subjected to misuse, (beyond the recommendations or limitations specified and as outlined in the ICCONS™ GTI140 User manual), neglect or been damaged, modified or repaired without the approval of ICCONS™.
- The tool is presented on return in a condition that displays it has been cleaned and serviced as outlined in the ICCONS™ GTI140 User manual.
- The Repairs to the tool are not required as a result of normal wear and tear (eg: Piston / Piston Rings)

WHERE LAWFUL, UNDER NO CIRCUMSTANCES SHALL ICCONS™ PTY LTD BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, SPECIAL DAMAGES OR DIRECT OR INDIRECT LOSS OF ANY KIND, INCLUDING BUT NOT LIMITED TO BODILY INJURY, DEATH OR PROPERTY DAMAGE. ICCONS ENTIRE LIABILITY IS LIMITED TO THE PURCHASE PRICE OF THIS PRODUCT.

If you wish to make a warranty claim, then the tool or part must be returned to ICCONS™ Pty Ltd at the owner's expense. ICCONS™ will inspect the returned tool/parts, and at its own option may replace the tool/ parts and return it to the owner at its own cost if deemed to fall within the scope of the warranty conditions.

ICCONS™ Pty Ltd cannot be held responsible for any repair other than those carried out by it or one of its Authorised Service Agents.

IMPORTANT NOTE FOR AUSTRALIAN CONSUMERS:
Our goods come with guarantees that cannot be excluded under the Australian Consumer Law.
You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

PLEASE RETAIN A COPY OF THE TAX INVOICE FOR YOUR WARRANTY.

OWNERS COPY AND RECORD

(original purchase receipt is still required for claims)

SERIAL No: .....

DATE PURCHASED: .....

DISTRIBUTOR / DEALERS NAME: .....

DEALER ADDRESS: .....

ICCONS Pty Ltd
12-18 Produce Drive
Dandenong South
Victoria, 3175
Australia

Tel: +61 (03) 9706 4344
Fax: +61 (03)
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Web: www.iccons.com.au

This manual must be observed when using the tool. All product designations and brand names are the property of their owners and are not explicitly marked as such.

Amendments to content reserved.